

Volume contents

Volume 70 (1998)

Issue contents

S.C.-Y. Wu, J. Grindley, G.E. Winnier, L. Hargett, B.L.M. Hogan Mouse <i>Mesenchyme forkhead 2 (Mf2)</i> : expression, DNA binding and induction by sonic hedgehog during somitogenesis	1	S.L. Hostikka, M.R. Capecchi The mouse <i>Hoxc11</i> gene: genomic structure and expression pattern	133
X. Ding, P. Hausen, H. Steinbeisser Pre-MBT patterning of early gene regulation in <i>Xenopus</i> : the role of the cortical rotation and mesoderm induction	3	I. Dussault, D. Fawcett, A. Matthysen, J.-A. Bader, V. Giguère Orphan nuclear receptor ROR α -deficient mice display the cerebellar defects of <i>staggerer</i>	147
L. Kos, C. Chiang, K.A. Mahon Mediolateral patterning of somites: multiple axial signals, including <i>Sonic hedgehog</i> , regulate <i>Nkx-3.1</i> expression	15	A. Nakayama, M.-T.T. Nguyen, C.C. Chen, K. Opdecamp, C.A. Hodgkinson, H. Arnheiter Mutations in <i>microphthalmia</i> , the mouse homolog of the human deafness gene <i>MITF</i> , affect neuroepithelial and neural crest-derived melanocytes differently	155
D.-L. Shi, C. Goisset, J.-C. Boucaut Expression of <i>Xfz3</i> , a <i>Xenopus frizzled</i> family member, is restricted to the early nervous system	25	X.-Q. Zhang, G.B. Afink, K. Svensson, J.J.L. Jacobs, T. Günther, K. Forsberg-Nilsson, E.J.J. van Zoelen, B. Westermark, M. Nistér Specific expression in mouse mesoderm- and neural crest-derived tissues of a human <i>PDGFRA</i> promoter/ <i>lacZ</i> transgene	167
H.-C. Seo, B.O. Sætre, B. Håvik, S. Ellingsen, A. Fjose The zebrafish <i>Pax3</i> and <i>Pax7</i> homologues are highly conserved, encode multiple isoforms and show dynamic segment-like expression in the developing brain	35	C.M. Turner, P.N. Adler Distinct roles for the actin and microtubule cytoskeletons in the morphogenesis of epidermal hairs during wing development in <i>Drosophila</i>	181
I. Hermans-Borgmeyer, W. Hampe, B. Schinke, A. Methner, A. Nykjaer, U. Süsens, U. Fenger, B. Herbarth, H. Chica Schaller Unique expression pattern of a novel mosaic receptor in the developing cerebral cortex	49	Gene expression pattern J. Dubowy, P.M. Macdonald Localization of mRNAs to the oocyte is common in <i>Drosophila</i> ovaries	193
G.J. LaFleur, Jr., Y. Horiuchi, G.M. Wessel Sea urchin ovoperoxidase: oocyte-specific member of a heme-dependent peroxidase superfamily that functions in the block to polyspermy	65	Gene expression pattern C. Goisset, J.-C. Boucaut, D.-L. Shi Identification and developmental expression of cyclin-dependent kinase 4 gene in <i>Xenopus laevis</i>	197
M. Fuchs, H. Wang, T. Ciosek, Z. Chen, A. Ullrich Differential expression of MAM-subfamily protein tyrosine phosphatases during mouse development	77	Gene expression pattern P. Bovolenta, A. Mallamaci, L. Puelles, E. Boncinelli Expression pattern of <i>cSix3</i> , a member of the Six/sine oculis family of transcription factors	201
M. Furriols, A. Casali, J. Casanova Dissecting the mechanism of torso receptor activation	91	Author index	205
B. Andrée, D. Duprez, B. Vorbusch, H.-H. Arnold, T. Brand BMP-2 induces ectopic expression of cardiac lineage markers and interferes with somite formation in chicken embryos	111	Subject index	207
		Volume contents	211
		Instructions to authors	213
	119		